PLANNING
DEPARTMENT

**WELWYN
HATFIELD**
BOROUGH COUNCIL

2 0 SEP 2012

No.: 2 0 1 2 / 1 9 6 8

SUSTAINABILITY CHECKLIST FOR HOUSEHOLDER APPLICATIONS

The overall aim of the District Plan for Welwyn Hatfield is to make development more sustainable in order to improve people's quality of life. This checklist has been drawn up to identify the things that could make householder development more sustainable. The intention is that this should be completed and returned with your planning application form. It will then be used by the Council in assessing whether your proposal is acceptable.

However, this checklist only covers sustainability issues. There will be other matters which the Council will need to consider, such as design, which are set out in the District Plan and in this document. In designing your extensions, buildings or alterations you should refer to the relevant policies and standards.

Applicants should be aware that if their house is a listed building or in a Conservation Area, some or all of the criteria may not be appropriate to their application. In such cases you should contact a Planning Officer at the Council to discuss the checklist.

Please state how your proposal addresses the following criteria:

1. Minimize any impact on the daylight, sunlight and privacy enjoyed by any neighboring property.
The boundary wall is on the Northern boundary of No12 and will not seriously affect the daylight and sunlight enjoyed by the occupiers. Privacy is increased by the wall. The occupiers of No10 will not be affected by the proposals because they have a garage extending out by the same amount.

2. Make best use of the sun's energy to reduce energy costs.
The window and door openings in the extension generally face West and will benefit from the natural energy of the sun.

3. Maximize other opportunities for energy saving, such as cavity wall insulation, double-glazing or loft insulation.
All walls, roof, floor and windows to meet or exceed building regulations

4. Use other sources of energy e.g. solar panels.

Solar panels and other renewable energy sources are currently being investigated.

5. Use renewable recycled or second-hand materials during construction.

Reuse patio and existing garden walls as hardcore where possible
Top soil not to be removed from site.

6. Design the building/extension so it is accessible for people with all levels of mobility, in particular people with disabilities, prams.

The proposals will result in a larger, open plan ground floor layout which will improve accessibility for people of impaired mobility.

7. Use permeable materials for hard standings or parking areas to reduce surface water run-off and evaporation.

None proposed

8. Install water-efficient fixtures and appliances to conserve water (e.g. special showers, taps, cisterns) and equipment to recycle water (e.g. rainwater butts).

Water butts are proposed to be fitted to the new rain water pipes.

9. Preserve existing trees, hedges and other natural features.

None proposed to be removed

10. Use landscaping and natural features externally which will increase biodiversity e.g. planting native species, or species attracting wildlife and including water features.

None proposed.

11. Use hedges rather than brick and concrete walls or fences as a means of enclosure, or soften the look of existing walls/fences with climbing plants.

None proposed

12. Design the extension or building to include crime prevention measures e.g. avoid accessible flat roofs, avoid situating extensions/buildings close to footpaths, avoid solid fences giving easy access for burglars.

Low level flat roof is proposed to comply with Welwyn Hatfield Council design guidance.

13. Minimize noise levels, and light and dust pollution during construction.

Where possible, noise, light and dust pollution will be minimized.

14. Considers the need for adequate storage for cycles and domestic recycling facilities.

Cycling and recycling storage in existing sheds.

The completed checklist should be returned with your completed planning application. Further guidance on sustainable development can be found at http://www.hertsdirect.org/scholearn/aboutstatesch/assetsteward/Sustainability